

Evoprene® Super G 620 TPE

Alphagary

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Compression Set under constant strain, 70 °C	37	%	ISO 815
Compression Set under constant strain, 100 °C	38	%	ISO 815
Shore Hardness A (15s)	49	-	ISO 868
Tensile Strength	6.6	MPa	ISO 37
Strain at Break	560	%	ISO 37
Stress at 100% Elongation	1.4	MPa	ISO 37
Stress at 300% Elongation	9.6	MPa	ISO 37
Tear strength	25	kN/m	ISO 6383
Abrasion resistance	268	mm ³	DIN 53516

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1190	kg/m ³	ISO 2781

Characteristics

Processing

Injection Molding